

AUTOMOTIVE TECHNOLOGY: COMPREHENSIVE AUTOMOTIVE REPAIR AND SERVICE (CARS), AS

Program code: AUTO-AS-CAR

Location: Gateway, Naugatuck Valley

Degree Requirements

Code	Title	Credits
General Education Courses		
ENG 1010	Composition	3
Elective MATH 1000 or higher		3-4
Elective ARHX - Arts & Humanities Course		3-4
Elective SCRX - Scientific Reasoning Course or Elective SCKX - Scientific Knowledge Course		3-4
Elective SBSX - Social / Behavioral Science Course or Elective HISX - Historical Knowledge Course		3
Elective ORAX - Oral Communication Course or Elective WRIX - Written Communication II Course		3
CCS 1001	College and Career Success	3
Program Courses		
AUTO 1030	Automotive Maintenance and Light Repair	3
AUTO 1033	Electrical/Electronics Systems	3
AUTO 1031	Engine Repair	3
AUTO 1038	Brakes Systems	3
AUTO 2037	Heating and Air Conditioning	3
AUTO 1036	Suspension and Steering	3
AUTO 1037	Engine Performance	3
AUTO 2038	Advanced Engine Performance	3
AUTO 2033	Manual Drivetrain and Axles	3
AUTO 2035	Automotive Transmission/Transaxle	3
AUTO 1194	Co-op Work Experience I	3
Directed Electives		
Choose two of the following:		6
AUTO 1090	Introduction to Welding	
AUTO 2039	Light Vehicle Diesel Engines	
AUTO 2294	Co-op Work Experience II	
AUTO 2394	Co-op Work Experience III	
AUTO 2030	Service and Parts Department Management	
Total Credits		60-63